| ਖ਼ 2007 📆 | | | | U.S. Pate | nt and Tradema | ed for use through | 01/31/2007. OM PARTMENT OF (| COMMERCE |
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| San Survey to the | Effective on 12/0 | 8/2004. Indiations Act 2005 | (H R 4818) | Application No | | 9/448,301-Cc | | |
| Effective on 12/08/2004. LEFE TO A NIC MAITT A | | | 7 ippineum i i i i i i i i i i i i i i i i i i i | | November 24, 1999 | | | |
| FEE TRANSMITTAL | | | Tilling Batto | | Hiroshi YAMAGUCHI | | | |
| | For FY 2 | 006 | | Examiner Nam | | A. H. Do | | |
| Applicant | claims small entity sta | atus See 37 CFR | 1 27 | Art Unit | 2 | 2624 | | |
| | | | | Att Olit | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 180.00 Attorney Docket No. 1110-0258P | | | | | | | | |
| METHOD OF | PAYMENT (chec | k all that apply) | | | | | | |
| x Check | Credit Card | Money Order | Non | e Other | r (please identi | fy): | | |
| 닏 - | | ^ 02_244! | | | Birch Stev | wart, Kolasch | & Birch III | |
| <u> </u> | count Deposit Accour | | | | ·· | | | |
| | above-identified de | | e Director is | | | | | 611 6 |
| Cr | narge fee(s) indicat | ed below | | Chai | rge tee(s) indi | cated below, e | xcept for the | filing fee |
| | narge any additiona | | payments of | x Créd | lit any overpa | yments | | |
| FEE CALCUL | e(s) under 37 CFR | 1.16 and 1.17 | | | · <u> </u> | | | |
| | G, SEARCH, AND | EXAMINATION | FEES | | | | | |
| I. BASIC FILIN | | FILING FEES | | ARCH FEES | EXAMIN | ATION FEES | | |
| | | Small Entit | Υ | Small Entity | | Small Entity | 5 D-1 | |
| Application Ty | | | Fee (\$) | - | Fee (\$) | Fee (\$) | Fees Pa | <u>ia (\$)</u> |
| Utility | 30 | | 500 | 250 | 200 | 100 | | |
| Design | 20 | | 100 | 50 | 130 | 65 | | |
| Plant | 20 | | 300 | 150 | 160 | 80 | | |
| Reissue | 30 | | 500 | 250 | 600 | 300 | | |
| Provisional | 20 | 0 100 | 0 | 0 | 0 | 0 | | |
| 2. EXCESS CLA | AIM FEES | | | | | | <u>Sı</u> Fee (\$) | mall Entity Fee (\$) |
| Fee Description | . 20 (including Pai | anuar) | | | | | 50 | 25 |
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| Multiple depend | | eraamg reissaes | '' | | | | 360 | 180 |
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| HP = highest num | ber of independent clair | ms paid for, if greater | rthan 3. | | - | | | _ |
| 3. APPLICATION SIZE FEE | | | | | | | | |
| If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 | | | | | | | | |
| | er 37 CFR 1.52(e) action thereof. Sec | | | | | inty) for each a | idditional 30 | |
| Total Sheet | | | | | | Fee (\$) | Fee Pa | aid (\$) |
| Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 (round up to a whole number) x | | | | | | | | |
| 4. OTHER FEE(S) Fees Paid (\$) | | | | | | | | |
| Non-English Specification, \$130 fee (no small entity discount) | | | | | | | | |
| _ | ate filing surcharg | | | | Disclosure | Statement | 180 | 0.00 |
| SUBMITTED BY | | | | | | | | |
| Signature | Me | . Ih | - | Registration No. | 32,181 | Telephone | (703) 205- | -8000 |
| Name (Print/Type) | Marc S. Weiner | <u>e / / / / / / / / / / / / / / / / / / /</u> | | (Attorney/Agent) | | Date | | |
| ···ame (Filling LAbe) | IVIAIC G. VVEITIE | | | | | T C | TD 9 9 2 | /ND7 |



Docket No.: 1110-0258P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Hiroshi YAMAGUCHI

Application No.: 09/448,301

Confirmation No.: 4884

Filed: November 24, 1999

Art Unit: 2624

For: RETRIEVAL SYSTEM AND IMAGE

PROCESSING APPARATUS

Examiner: A. H. Do

INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER NOTICE OF ALLOWANCE BUT PRIOR TO PAYMENT OF THE ISSUE FEE)

Handcarry To:
U.S. Patent and Trademark Office
Customer Service Window – MS Issue Fee
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

92/26/2007 SZEWDIE1 90990999 99448391 91 FC:1896 180.00 OP

MSW/CTT/bsh

Application No.: 09/448,301 Docket No.: 1110-0258P

II. COPIES Copies of cited U.S. patents and patent application publications are not included. Copies X of foreign patent documents and non-patent literature are included. CONCISE EXPLANATION OF THE RELEVANCE III. (Check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. \boxtimes DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the b. relevance of all patents, publications, or other information listed that is not in the English language is as follows: An English translation of JP 7-336723A is attached; USP 5,940,824 corresponds to JP 8-305718A; USP 5,892,546 corresponds to JP 5-46683A; and USP 6,064,427 corresponds to JP 10-215356A. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search c. report or action that indicates the degree of relevance found by the foreign office is attached,

d. OTHER - The following additional information is provided for the Examiner's consideration. A foreign Office Action and it's partial translation are attached.

thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(d): After the mailing date of a Notice of Allowance. See the Statement Under 37 C.F.R. § 1.97(e).

Docket No.: 1110-0258P Application No.: 09/448,301

STATEMENT UNDER 37 C.F.R. § 1.97(e) IV.

(check only one box)

| The undersigned hereby states that: | | | | | | |
|--|--|--|--|--|--|--|
| a. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more | | | | | | |
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| than 30 days prior to the filing of this IDS; or | | | | | | |
| | | | | | | |
| communication from a foreign Patent Office in a counterpart foreign application not more than | | | | | | |
| three months prior to the filing of this IDS; or | | | | | | |
| C. No item of information contained in the IDS was cited in a communication from a | | | | | | |
| foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person | | | | | | |
| signing the certification after making reasonable inquiry, no item of IDS was known to any | | | | | | |
| individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the | | | | | | |
| IDS. | | | | | | |
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| d. Some of the items of information were cited in a communication from a foreign | | | | | | |
| Patent Office. As to this information, the undersigned states that each item of information | | | | | | |
| contained in the IDS was first cited in a communication from a foreign Patent Office in a | | | | | | |
| counterpart foreign application not more than three months prior to the filing of this IDS. As to | | | | | | |
| the remaining information, the undersigned hereby states that no item of this remaining | | | | | | |
| information contained in the IDS was cited in a communication from a foreign Patent Office in a | | | | | | |
| counterpart foreign application and, to the best of my knowledge after making reasonable | | | | | | |
| inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months | | | | | | |
| prior to the filing of this statement. | | | | | | |

Application No.: 09/448,301 Docket No.: 1110-0258P

V. PAYMENT OF FEES (check one box)

The required fee is listed on the attached Fee Transmittal.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated:

FEB 2 3 2007

Respectfully submitted,

Marc S. Weiner

Registration No.: 32,181

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

PTO-SB08
Documents

Foreign Search Report

E Fee

Other:

of 1995, no

PTO/SB/08A/B (09-06) Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE s are required to respond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduct PADE Complete if Known Substitute for form 1449/PTO Application Number 09/448,301-Conf. #4884 INFORMATION DISCLOSURE November 24, 1999 Filing Date Hiroshi YAMAGUCHI STATEMENT BY APPLICANT First Named Inventor Art Unit 2624 (Use as many sheets as necessary) A. H. Do Examiner Name 1 Attorney Docket Number 1110-0258P of Sheet 1

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|------|---|------------------|-----------------------------|---|--|
| Examiner Initials* | Cite | Document Number | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages or Relevant | |
| | No.1 | Number-Kind Code ² (if known) | MM-DD-YYYY | Applicant of Cited Document | Figures Appear | |
| | AA* | US-5,940,824 | 08-17-1999 | Takahashi | | |
| | AB* | US-5,892,546 | 04-06-1999 | Hirabayashi et al. | | |
| | AC* | US-6,064,427 | 05-16-2000 | Shiota et al. | | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|------|---|---------------------|-----------------------------|---|------|
| Examiner | Cite | Foreign Patent Document | Publication Date | Name of Patentee or | Pages, Columns, Lines, Where Relevant Passages | J ⊤6 |
| Initials* No.1 | No.1 | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | Applicant of Cited Document | or Relevant Figures Appear | Ľ |
| | ВА | JP-8-305718-A | 11-22-1996 | | | |
| | вв | JP-7-336723-A | 12-22-1995 | | | √ |
| | вс | JP-5-46683-A | 02-26-1993 | | | |
| | BD | JP-10-215356-A | 08-11-1998 | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|--------------------------|---|----------------|--|--|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² | | |
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| Examiner | Date |
|-----------|------------|
| Signature | Considered |
| | |

^{&#}x27;Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.